

# Work Order ID 52909

October 19, 2009 12:43:27 PM



Page 1

Item ID: D3566-5

Accept



Setup Start



Revision ID: C

Item Name: Gasket

Stop



Start Date: 10/19/09 Start Qty: 20.00



Cust Item ID:

Required Date: 11/02/09 Req'd Qty: 20.00

Customer:

Reference:

Approvals: Process Plan: *PK*

Date: *02-10-09*

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D3566

Rev C

100

0.00



FLOW WATER JET

Waterjet

Memo

0.00

FLOW CNC Waterjet

1-Cut as per Dwg D3566 ☐ Dwg Rev: *C* ☐ Prog Rev: *C* ☐ 2-  
Deburr if necessary

*1B 9-10-21*



110

QC2- Inspect parts off machine FAI/FAIB

0.00



QC

Memo

0.00

Quality Control

*1B 9-10-21*

120

QC8- Inspect parts - second check

0.00



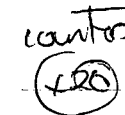
QC

Memo

0.00

Quality Control

*2) S 05/10/21*



**Work Order ID 52909**

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Page 2

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Customer:



Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130  Packaging	Identify as per dwg & Stock Location: _____  Memo	0.00  0.00							
140  QC	QC21- Final Inspection - Work Order Release  Memo	0.00  0.00							
Packaging									
Quality Control									

9/10/23 200 SL

09/10/23  
MF 09-10-23

# Picklist Print

October 19, 2009 12:43:31 PM

Work Order ID: 52909

Parent Item: D3566-5RevC

Parent Item Name: Gasket


Comments:

Start Date: 10/19/09

Required Date: 11/02/09

Start Qty: 20.00

Required Qty: 20.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MNEO60S.063		Purchased	No			100	sf	707.5955	22.3158	25.000		
												
NEOPRENE SHEET 0.063												

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
MAT	707.5955	
112508	61.6034	
112662	320.2821	
112866	325.71	

112866

189-10-21

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	52909
<b>Description:</b> Gasket		<b>Part Number:</b>	D3566-5
<b>Inspection Dwg:</b> D3566 <b>Rev:</b> C		<b>Page 1 of 1</b>	

### FIRST ARTICLE INSPECTION CHECKLIST

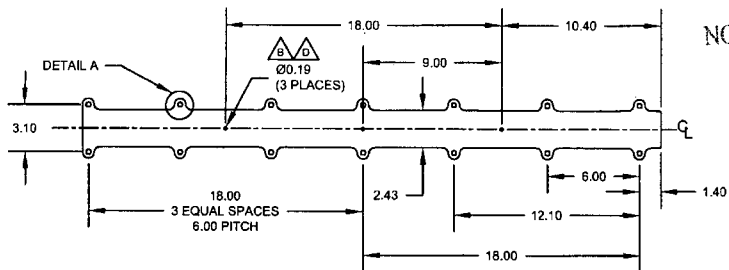
☒ First Article      ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
38.50	+/-0.030	38.50	X			
43.50	+/-0.030	43.50	X			
5.50 Pitch	+/-0.030	5.50	X			
2.50	+/-0.030	2.50	X			
2.43	+/-0.030	2.439	X			
3.10	+/-0.030	3.093	X			
2.50	+/-0.030	2.50	X			
0.30	+/-0.030	.303	X			
0.30	+/-0.030	.303	X			
0.063	+/-0.010	.0657	X			
6.75	+/-0.030	6.75	X			
10.00	+/-0.030	10.00	X			
20.00	+/-0.030	20.00	X			
30.00	+/-0.030	30.00	X			
Ø0.19	+/-0.030	.188	X			

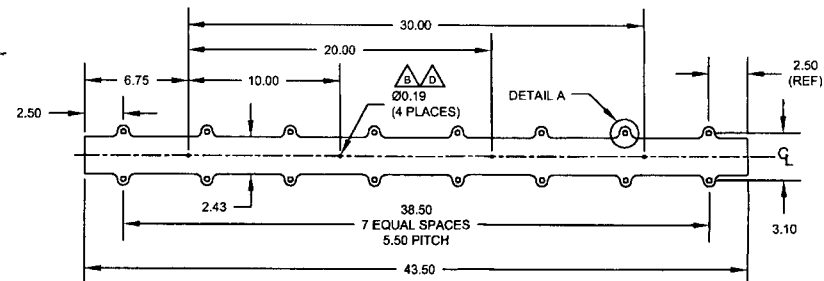
<b>Measured by:</b> JB	<b>Audited by:</b> S	<b>Prototype Approval:</b>	N/A
<b>Date:</b> 9-10-21	<b>Date:</b> 02/10/24	<b>Date:</b>	N/A

Rev	Date	Change	Revised by	Approved
A	07.03.14	New Issue	KJ/JLM	
B	07.07.18	Dimensions updated per Dwg Rev. B	KJ/JLM	
C	07.09.06	Ø0.188 dimension removed	KJ/JLM	
D	08.01.16	Dwg Rev updated	KJ/EC/DDC	

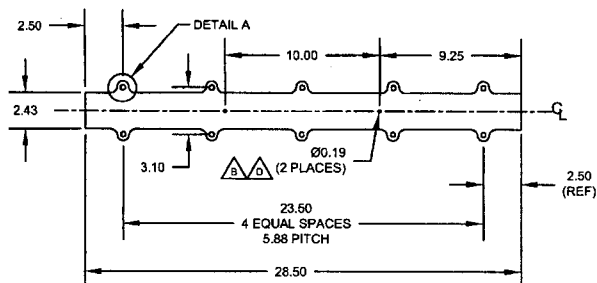
SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 52909



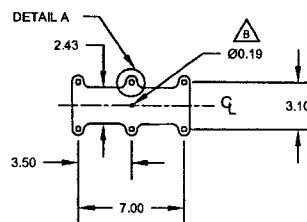
**D3566-1 GASKET**



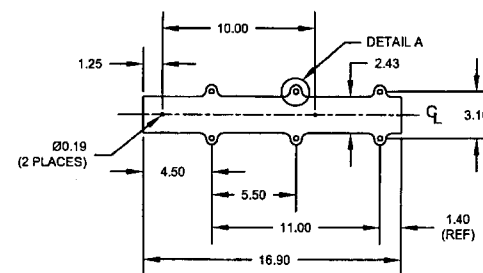
**D3566-5 GASKET**



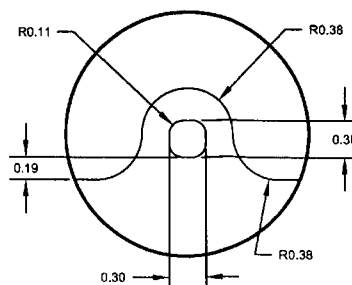
**D3566-7 GASKET**



**D3566-13 GASKET**



**D3566-15 GASKET**



**DETAIL A**  
SCALE 1:1

**WEIGHTS:**

D3566-1	0.29 lbs
D3566-5	0.36 lbs
D3566-7	0.24 lbs
D3566-13	0.07 lbs
D3566-15	0.15 lbs

**NOTES:**

- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC M-NEO60-S.063)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: SEE TABLE IN ZONE A3
- 8) PARTS ARE SYMMETRIC ABOUT  $\bar{C}$

**RELEASED**

07.08.04

C	UPDATE DRAWING TEMPLATE; CHANGE ALL (TYP X PLS) TO (X PLACES); A8: UPDATE NOTES; A8, B2: ADD D3566-15; A5: INCREASE SIZE OF DETAIL A;	CB	07.08.21
B	ADD DRAIN HOLES	PH	07.04.17
A	NEW ISSUE	PH	06.12.18
REV.	DESCRIPTION	BY	DATE
DESIGN	PH		
DRAWN	CB		
CHECKED	PH		
MFG. APPR.	PH		
APPROVED	PH		
DE APPR.	PH		
DATE	07.08.21		
<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA DRAWING NO. D3566 TITLE GASKET SCALE 1:8 REV. C SHEET 1 OF 1 COPYRIGHT © 2006 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE, OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			